ENGLISH

Car AV System

2011 MODEL

OWNER'S MANUAL

2011 Veloster

Please read this manual carefully before operating your set and retain it for future reference.
Designs and specifications are subject to change without prior notice.

HYUNDAI NEW THINKING. NEW POSSIBILITIES.

Table of contents

General information 10

Safety notes 10
NOTES ON COPYRIGHTS 11
FCC Information 12
Types of Playable Discs 12
Handling discs 13

Name of each component 14

Control Panel 14
Steering wheel remote control 16

Basic operation 17

Start-up screen 17
Turning the unit on 17
Turning the unit off 17
Inserting a disc 17
Ejecting a disc 17
Adjusting the volume 17

INFO/SETUP 18

General operations of "INFO/SETUP" menu 18
Sound 18
- Fader/Balance 18
- Bass/Mid (Middle)/Tre (Treble) 18
- Power Bass (Optional) 18
- Variable EQ (Optional) 19
- AVC (Auto Volume Control) 19
- Beep 19

Table of contents

Welcome Sound 19
Display 19
Display Setup 19
Brightness Setup 20
Screen Ratio 20
Display Off 20
Bluetooth 21
Auto Connection 21
Auto Download 21
Streaming Audio 22
Advanced setup 22
Voice Recognition 23
Screensaver 23
Clock 24
Time Setup 24
Date Setup 24
Clock Type 24
Language 24
Valet Mode 25
Temperature 25
Theme 25
Gracenote 25
XM Data 26
Stocks Data Service Information 26
Sports Data Service Information 27
Weather data Service Information 27
Eco-Coach 28
Blue Max 29
Software Information 29
Help 29

Table of contents

Bluetooth handsfree 30

Understanding Bluetooth wireless technology 30
Pairing and connecting the unit and a bluetooth phone 30
When there is no a paired phone on the unit 30
When there is a paired phone on the unit 31
Converting Bluetooth Handsfree mode 31
Viewing the connected device 32
Disconnecting the bluetooth phone 32
Connecting the bluetooth phone 32
Deleting a connected phone 33
Making a call by entering phone number 33
Making a call by redialing 33
Answering/Rejecting a call 34
Switching call to the mobile phone 34
Ending a call 34
Using your Phone Book 35
Searching for phone book entries 35
Searching by name 35
Searching by number 35
Call History List 36
Making a call from Call history 36
Making a call with speed dial numbers 36
Saving phone number 36
Adding phone number 37
Editing phone book 38
Deleting phone book 38
Downloading phone book 38
Phone Music 39
Before playing Phone music 39
Starting Phone Music/ Selecting Phone music files 39

Table of contents

Audio system (CD/MP3/WMA/USB/iPod/ Gracenote/Pandora) 40

Selecting a source 40
Playing an audio CD and MP3/WMA/USB/iPod files. 40
- Play/Pause 41
- Skipping to the next track/file 41
- Skipping to the previous track/file 41
- Returning to the beginning of the current track/file 41
- Search 41

Intro scanning. 41
Repeat function 42
Random function 42
Browsing through folders/files using (the) "List" menu. 42
Selecting an iPod song 43
Viewing detail information for MP3/WMA/iPod file. 43
- Browsing the Gracenote using (the) "List" menu 44
- Auto Playlist 44

Using the Pandora 46
- Thumbs up and thumbs down 46
- Bookmark 46
- Browsing the Pandora using (the) "List" menu 46

Radio operation 47

Listening to FM/AM radio 47
Storing FM/AM broadcast frequency 47
- Storing manually 47
- Auto store 47

Table of contents

Scanning FM/AM broadcast frequency 48
Scanning all frequencies 48
Scanning preset frequencies 48
Listening to XM radio. 49
Selecting XM broadcast channel 49
Selecting a channel through preset 49
Selecting with Channel Up/Down 49
Selecting with Category Up/Down 49
Selecting a channel through manual search 49
Selecting channel through channel/category list 49
Selecting channel by directly inputting the channel number 50
Storing XM preset 50
Scanning XM broadcast channel 50

Photo system (USB) 51

Viewing a photo 51
Viewing slideshow. 51
Rotating a photo. 51
Enlarging a photo. 52
Copying photo files to the storage device of the system 52
Viewing the copyed photo files to the storage device of the system. 52
Viewing photo file information. 53
Browsing through photo file using (the) "List" menu 53

Auxiliary device operation (Audio/Video) 54

Using an AUX source 54

Table of contents

Voice recognition system 55

Operating voice command 55
- Condition for voice command system 55
- Basic operation for voice command control 55
- Voice command Help 56
- Making a call by voice command 56
- Using the Gracenote by voice command 57

Voice command list 58
- Command list of AV system 58
- Command list of Gracenote 63
- Command list of Phone 64
- Command list of XM data* 65
- Command list of Help 65
- Command list of Eco Coach* 66
- Common Command list 66
- Local Command list 67

Blue Link 68

Blue Link® 68
Using the Rearview Mirror Key 68
- Rearview mirror 68

Safety and Security 69
- Emergency Assistance (SOS) 69
- Automatic Crash Notification (ACN) 69
- Stolen Vehicle Recovery 69

Turn by Turn 70
Downloading POI through the blueLink service center 70

Table of contents

Car Management Information 71
Eco-Coach 71
Automatic DTC (Diagnostic Trouble Code) Notification 72
Recall and campaign advisor 72
Maintenance Alert Notification 72
Blue Link Subscription 72

Image encoder 73

Image conversion program 73
Installing the image conversion program 73
GUI screen 73
Using the image conversion program 74
Checking the converted image 74

Troubleshooting 75

Index 76

Trademarks and Licenses 77

General information

Safety notes

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

CAUTION : TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

The lightning flash with the arrowhead symbol within an equilateral triangle is intended to alert the user about the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Always operate the vehicle in a safe manner. Do not become distracted by the vehicle while driving and always be fully aware of all driving conditions. Do not change settings or any functions.
Pull over in a safe and legal manner before attempting such operations.

To promote safety, certain functions are disabled unless the parking brake is on.

To reduce the risk of electric shock, do not remove the cover or back of this product. There are no user-serviceable parts inside. Refer servicing to qualified service personnel.

To reduce the risk of fire or electric shock, do not expose this product to dripping or splashing water, rain, or moisture.

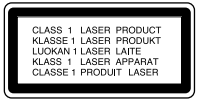
When driving your vehicle, be sure to keep the volume of the unit low enough to allow you to hear sounds coming from the outside.

Do not drop it and avoid heavy impacts at anytime.

The driver should not watch the monitor while driving. If the driver watches the monitor while driving, it may lead to carelessness and cause an accident.

General information

CAUTION:



This product uses a Laser System.

To ensure proper use of this product, please read this owner's manual carefully and retain it for future reference. Should the unit require maintenance, contact an authorized service center. Performing controls, adjustments, or carrying out procedures other than those specified herein may result in hazardous radiation exposure.

To prevent direct exposure to laser beam, do not try to open the enclosure.
Visible laser radiation when open. DO NOT STARE INTO BEAM.

CAUTION:

CLASS 1M VISIBLE AND INVISIBLE LASER RADIATION WHEN OPEN DO NOT VIEW DIRECTLY WITH OPTICAL INSTRUMENTS.

CAUTION:

- Do not disassemble or modify this system. If you do, it may result in accidents, fire, or electrical shock.
- Some states/provinces may have laws limiting the use of video screens while driving. Use the system only where it is legal to do so.
- Do not use your phone in private mode when you are driving. You must stop at a safe location to use it.

NOTES ON COPYRIGHTS

It is forbidden by law to copy, broadcast, show, broadcast via cable, play in public, or rent copyrighted material without permission.

This product features the copy protection function developed by Macrovision. Copy protection signals are recorded on some discs. When playing the pictures of these discs on a unit, picture noise will appear. This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

General information

FCC Information

The Federal Communications Commission Radio Frequency Interference Statement includes the following warning:

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television recep-tion, which can be determined by turn-ing the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Caution: Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Types of Playable Discs

This unit plays CD-R or CD-RW containing audio titles, MP3 or WMA files.

- Depending on the conditions of the recording equipment or the CD-R/RW disc itself, some CD-R/RW discs may not be able to play on the unit.
- Do not attach any seal or label to either side (the labeled side or the recorded side) of a disc.
- Do not use irregularly shaped CDs (e.g., heart-shaped or octagonal). It may result in malfunctions.

General information

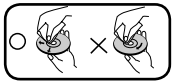
Handling discs

- A defective or soiled disc inserted into the unit can cause sound to drop during playback.
- Handle the disc by holding its innerouter edges.
- Do not touch the surface of the unlabeled side of the disc.

Do not stick paper or tape etc. on the surface.

Do not expose the disc to direct sunlight or excessive heat.

This unit cannot play 8 cm disc (use 12 cm disc only).



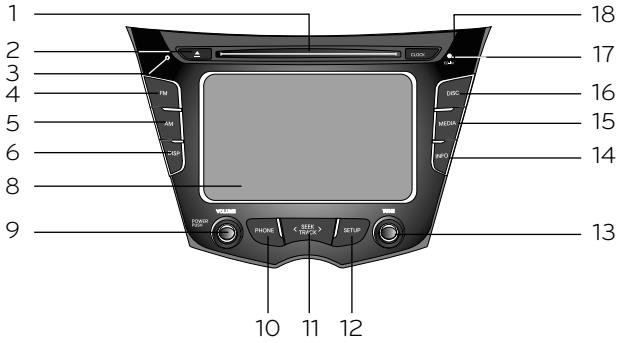
- Clean the disc before playback. Wipe the disc from the center outward with a cleaning cloth.
- Never use solvents such as benzine or alcohol to clean the disc.

Name of each component

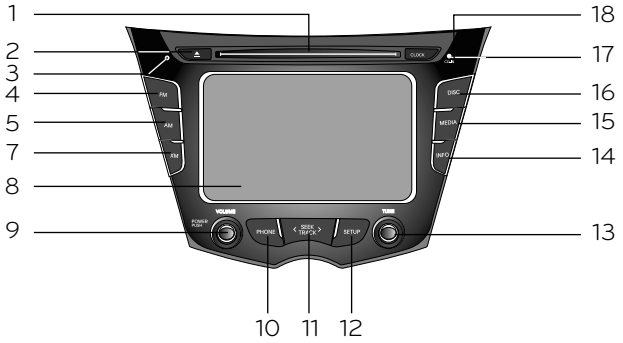
Control panel

There are two kinds of control panel. Please check the type of control panel in your vehicle.

Type 1



Type 2



Function feature list by type

Depending on the type of control panel, some functions is not supported on your vehicle as follows.

Function	Type 1	Type 2
XM	Not Supported	Supported
Eco-Coach	Not Supported	Not Supported for vehicles purchased in Canada.
Blue Link	Not Supported	Not Supported for vehicles purchased in Canada.
Pandora	Not Supported for vehicles purchased in Canada.	Not Supported for vehicles purchased in Canada.

1. **Disc slot**
2. **Disc eject (⏏) Button**
   Press to eject the inserted disc.
3. **RESET hole**
   Press with thin object to reset the unit when it does not operate normally.
4. **FM Button**
   Selects the FM1/FM2 band.

Name of each component

5. AM Button

Selects the AM band.

6. DISP Button

Press to display the [Display] menu screen.

7. XM Button

Selects the XM1/XM2/XM3 band.

8. LCD

9. • POWER Button

- Power on

  Press this button for power OFF status.

- Power off

  Press and hold this button for power ON status.

• Volume control knob (VOLUME)

Rotate to adjust the volume.

• Audio on/off Button

Press this button to mute the sound in power on status.
If you press this button on the Radio/Media screen, the screen is changed into [Info] menu screen. Press this button again to cancel it.

10. PHONE Button

Press to operate Bluetooth Hands-Free function.

11. <SEEK/TRACK> Button

• Press:

- FM/AM mode: automatically searches for the previous or next broadcast frequency and starts playing.
- XM mode: receives the previous or next channel.
- CD mode: plays the previous or next track.
- MP3, USB mode : Plays the previous or next file.
- iPod mode: plays the previous or next song.
- Photo mode: plays the previous or next photo file.

• Press and hold:

- FM/AM mode: quickly moves through the frequencies while the button is pressed. Once released, automatically searches for broadcasts which can be received.
- XM mode: quickly moves to the previous or next channel.
- CD, MP3, USB, iPod mode: REW/FF playback.

12. SETUP Button

Press to access the [Setup] menu screen.

13. TUNE Button

- FM/AM mode: rotate to search for the desired frequency.
- XM mode: rotate to search for the desired channel.
- CD mode: rotate to search for the desired track. Press the button to play the selected track.
- MP3, USB mode : rotate to search for the desired file. Press the button to play the selected file.
- iPod mode: rotate to search for the desired song. Press the button to play the selected song.
- Photo mode: rotate to search for the desired photo file. Press the button to play the selected photo file.

14. INFO Button

Press to display the [Info] menu screen.

15. MEDIA Button

Press to display the [Media] menu screen.

16. DISC Button

Press to play a disc.

17. DISC IN indicator light (CD-IN)

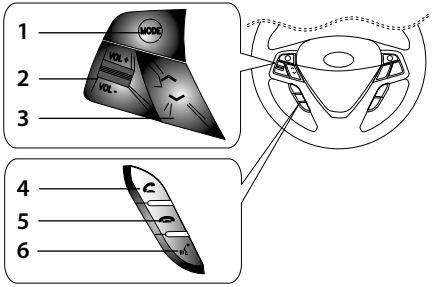
When a disc is inserted, the indicator is illuminated.

18. CLOCK Button

- Press to display the clock, date and the outside temperature.
- Press and hold to display to the [Clock Settings] menu.

Name of each component

Steering wheel remote control



1. MODE Button

Press to select a source.

FM1 ⟶ FM2 ⟶ AM ⟶ DISC ⟶ USB or iPod ⟶ AUX ⟶ Phone Music ⟶ Pandora ⟶ XM1 ⟶ XM2 ⟶ XM3 ⟶ FM1...

If an unsupported DISC is inserted, if there is no disc, or if an external device (e.g. iPod, USB memory stick, etc.) has not been connected, the mode will not be recognized and automatically switch to the next mode.

2. Volume (VOL+/VOL-) Button

Increases or decreases the volume level.

3. Seek up/down (∧/∨) Button

• Press:

- FM/AM mode: receives the previous or next preset frequency.
- XM mode: receives the previous or next preset channel.
- CD mode: plays the previous or next track.
- MP3, USB mode : Plays the previous or next file.
- iPod mode: plays the previous or next song.
- Phone music: plays the previous or next music.

• Press and hold:

- FM/AM mode: quickly moves through the frequencies while the key is pressed. Once released, automatically searches for broadcasts which can be received.
- XM mode: quickly moves to the previous or next channel.
- CD, MP3, USB, iPod mode: REW/FF playback.

4. Button

Press to operate Bluetooth Hands-Free function.

- Press to accept a call.
- Press to make a call from last calls.
- Press and hold to switch the sound path during a call.

  (Hands free ⟷ phone)

5. Button

Press to hang up a call.

6. Button

- Press to activate voice recognition mode.
- Press and hold to cancel voice recognition.

Basic operation

Start-up screen

The unit starts after ignition switch is in ACC or ON position.

Note

- Under certain conditions, the system start up time can be delayed (up to 20 seconds) after the ignition switch is placed in ACC or ON.
- Upon start-up, the system will default to the last previous mode used (e.g. AM/FM, XM, CD, etc.) prior to ignition off.

Turning the unit on

Press "POWER" on the control panel when the system is off.

Note

When you insert a disc into the disc slot, the unit is turned on automatically.

Turning the unit off

Press and hold "POWER" on the control panel when the system is on.

Inserting a disc

Insert a disc into the disc slot and playback starts automatically.

Ejecting a disc

Press ⏏ on the control panel.

The disc is ejected from the loading slot.

Note

If the ejected disc is not removed in approximately 10 seconds, the disc is automatically inserted again into the loading slot.

Adjusting the volume

Rotate the volume knob (VOLUME) on the control panel.

Note

When you turn the unit off, the current volume level is automatically memorized. Whenever you turn the unit back on, it operates at the memorized volume level.

INFO/SETUP

General operations of "INFO/ SETUP" menu

The system can be customized to make it easier for you to use.

1. Turn the unit on.
2. Press "INFO" or "SETUP" on the control panel.
3. Touch the desired option.

[Info] menu

[Setup] menu

4. Touch the desired settings then touch [Done] or [⮌] to confirm your selection.

Note

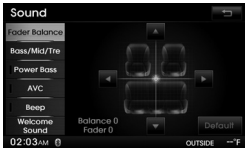
Touch ⮌ to return to the previous screen.

Sound

This menu describes sound settings.

Fader/Balance

1. Press [SETUP] > [Sound] > [Fader Balance].
2. Select the desired options.



- Touch ◀ or ▶ to adjust the sound of the left and right speakers.
- Touch ▲ or ▼ to adjust the sound of the front and rear speakers.
- Touch [Default] to set it to the default settings.

Bass/Mid (Middle)/Tre (Treble)

1. Press [SETUP] > [Sound] > [Bass/Mid/Tre].
2. Select the desired options.

- Touch ◀ or ▶ to adjust the Bass, Mid (Middle) or Tre (Treble).
- Touch [Default] to set it to the default settings.

Power Bass (Optional)

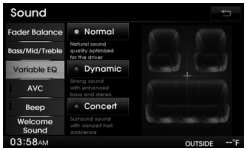
This menu describes the Power Bass settings when using the internal amplifier.

1. Press [SETUP] > [Sound].
2. Touch [Power Bass] to enhance the bass sound (50 - 150 Hz) when using the internal amplifier. The indicator is illuminated. Touch [Power Bass] again to cancel it.

Variable EQ (Optional)

This menu describes the Variable EQ settings when using the external amplifier.

1. Press [Setup] > [Sound] > [Variable EQ].
2. Select the desired options.



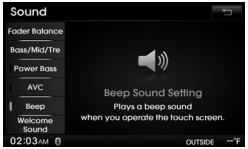
- [Normal]: Natural sound quality optimized for driver.
- [Dynamic]: Strong sound with enhanced bass and stereo.
- [Concert]: Surround sound with concert hall ambience.

AVC (Auto Volume Control)

1. Press [SETUP] > [Sound].
2. Touch [AVC] to control automatically the audio volume according to the speed of the vehicle. The indicator is illuminated. Touch [AVC] again to cancel it.

Beep

1. Press [SETUP] > [Sound].
2. Touch [Beep] to play a beep sound when you operate the touch screen. The indicator is illuminated. Touch [Beep] again to cancel it.



Welcome Sound

1. Press [SETUP] > [Sound] > [Welcome Sound].
2. Touch [Modern], [Acoustic] or [Elegance] to play the welcome sound you set when the ignition switch is placed in the ACC ON position.

Touch [Welcome Sound OFF] to cancel it.

Touch [♫] to hear the sound in advance.

Display

This menu describes display settings.

Display Setup

1. Press [SETUP] > [Display] > [Display Setup].
2. Select the desired options.

- [Automatic]: Adjusts the brightness according to the vehicle ambient light.
- [Daylight]: Keeps the screen brightness high regardless of the vehicle ambient light.
- [Night]: Keeps the screen brightness low regardless of the vehicle ambient light.

Brightness Setup

1. Press [SETUP] > [Display] > [Brightness Setup].
2. Touch ◄ or ► to adjust the day and night brightness settings.

- Set the [Display Setup] to [Daylight] to adjust the day brightness settings.
- Set the [Display Setup] to [Night] to adjust the night brightness settings.

Screen Ratio

1. Press [SETUP] > [Display] > [Screen Ratio].
2. Select the desired options.

- [Full]: Displays the full screen.
- [16:9]: Displays the 16:9 screen with the black bar appeared at the top and bottom.
- [4:3]: Displays the 4:3 screen with the black bar appeared at the left and right side.

Display Off

1. Press [SETUP] > [Display].
2. Touch [Display Off] to turn off the screen. Touch the LCD to cancel it.

Bluetooth

This menu describes bluetooth settings.

Press [SETUP] > [Bluetooth].

Auto Connection

This allows you to connect automatically the unit and a bluetooth device after ignition switch is in ACC or ON position.

1. Press [SETUP] > [Bluetooth] > [Auto Connection].
2. Select the desired options.

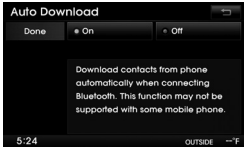
- Touch [Disable Auto Connection] to disable the auto connection.
- Touch [Previously Connected Phone] to make the connection with the previous phone automatically.
- Touch [User Selected Phone] to connect a specific phone automatically by selecting the desired phone, then touch [Settings]. Select the desired phone on the [Select Phone] screen, then touch [Done].
- Touch [Connect by Priority] to connect Bluetooth automatically by phone priority, then touch [Settings]. Select the phone priority by pressing [↥ Move]/[↧ Move] on the [Select Phone] screen, then touch [Done].

3. Touch [Done].

Auto Download

This allows you to transmit phonebook from phone automatically when connecting bluetooth. This function may not be supported in some mobile phone.

1. Press [SETUP] > [Bluetooth] > [Auto Download].
2. Touch [On] or [Off].



3. Touch [Done].

Note

After you set the [Auto Download] to [On], whenever connecting the bluetooth, the previous phone book is deleted and phone book of connected phone is downloaded.

Streaming Audio

This enables you to play the phone music through bluetooth streaming. This function may not be supported in some mobile phone.

1. Press [SETUP] > [Bluetooth] > [Streaming Audio].
2. Touch [On] or [Off].

3. Touch [Done].

Advanced setup

Press [SETUP] > [Bluetooth] > [Advanced setup].

Change passkey

You can change the passkey.

1. Press [SETUP] > [Bluetooth] > [Advanced setup] > [Change passkey].
2. Input the passkey using the keypad, then touch [Done].

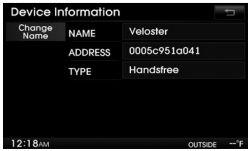
Note

The passkey is a 4-digit authentication code used for a Bluetooth connection between the mobile phone and car system. The default passkey is set to 0000.

Device Information

You can check and change the device information.

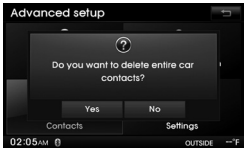
1. Press [SETUP] > [Bluetooth] > [Advanced setup] > [Device Information].
2. Touch [Change Name] to change the device name. Input the desired name using the keypad, then touch [Done].



Delete Entire Car Contacts

You can delete all the entries stored in the car phonebook.

1. Press [SETUP] > [Bluetooth] > [Advanced setup] > [Delete Entire Car Contacts].
2. Touch [Yes] to delete the entire car phonebook and [No] to cancel.



Restore Factory Settings

You can set all the bluetooth settings back to the default values.

1. Press [SETUP] > [Bluetooth] > [Advanced setup] > [Restore Factory Settings].
2. Touch [Yes] to initialize all the bluetooth settings and [No] to cancel.

Voice Recognition

This menu describes voice recognition settings.

1. Press [SETUP] > [Voice Recognition].
2. Select the desired options.

   - [Novice]: The guide to the voice recognition function is fully activated.
   - [Expert]: The system will skip feedback of "Please say a command" when the voice recognition is started.
3. Touch [Done].

Screensaver

This menu describes screensaver settings.

1. Press [SETUP] > [Screensaver].
2. Select the desired options.

   - [Clock]: The clock is displayed on the screen when the system is off.
   - [Image]: The desired image is displayed on the screen when the system is off.
     Press [Search] to select the image, then press [Done] after selecting the desired image. Select [Original] or [Full] to set the screen ratio. You can only select the image stored in [My Photo] menu. Refer to the page 52.
   - [None]: No image is displayed on the screen when the system is off.
3. Touch [Done].

Clock

This menu describes clock settings.

Time Setup

1. Press [SETUP] > [Clock] > [Time Setup].
2. Select the desired options.

- [Time Format]: This function is used to convert the time between 12 hour/24 hour systems.
- Touch ▲ or ▼ to set the clock.

3. Touch [Done].

Date Setup

1. Press [SETUP] > [Clock] > [Date Setup].
2. Touch ▲ or ▼ to set the date.

3. Touch [Done].

Clock Type

1. Press [SETUP] > [Clock] > [Clock Type].
2. Select the desired options.

- [Clock Type]: Selects the clock type shown as the entire screen.
- [Date]: Turns the date displayed on the screen on or off.

3. Touch [Done].

Note

Set the [Date] to [On] on the [Clock Type] menu to display the date on the screen.

Language

This allows you to change the system and voice recognition language.

1. Press [SETUP] > [Language].
2. Select the desired language.

3. Touch [Done].

Valet Mode

This allows you to protect users private information.

When this function is enabled, only the power can be turned on/off. To disable it, enter your password.

1. Press [SETUP] > [Valet Mode].
2. Touch [Yes].

Valet Mode
Privacy Protection
This function protects your personal information.
When enabled, only the power can be turned on/off. To disable it, enter your password.
Do you want to use Privacy Protection?
Yes
No
02:07AM
OUTSIDE --°F

3. Enter a six-digit password, then touch [Save].

4. Enter the password again for confirmation, then touch [Save].

   The valet mode is enabled.

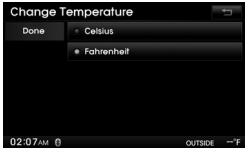
Note

- When the system is turned on, The "Valet Mode" screen appears. To disable the valet mode, enter the password, then touch [Release].
- If you forget the password, enter the "671229", then touch [Release]. The password is cleared.

Temperature

This allows you to set the unit of temperature displayed.

1. Press [SETUP] > [Temperature].
2. Select the unit of temperature between [Celsius] and [Fahrenheit].



3. Touch [Done].

Theme

This allows you to set the theme displayed on the screen.

1. Press [SETUP] > [Theme].
2. Select the desired theme among the three themes.

3. Touch [Done].

Gracenote

This function accesses the Gracenote Media Database and loads the music information for all of the music information for all of the music contents in the iPod/iPhone.

1. Press [SETUP] > [gracenote].
2. Touch [ON] or [OFF].

3. Touch [Done].

Note

This setting is applied when the unit is connected to iPod/iPhone next time.

XM Data

The XM Data Service is a paid membership satellite radio service which provides users with stocks, sports, and weather information. However, weather information is not supported for vehicles purchased in Canada. For information on registration or related content, please visit the XM radio website (www. xmradio.com).

Press [INFO] > [XM Data].

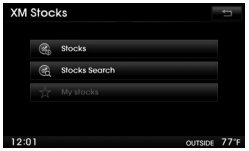
<XM data menu for USA>

< XM data menu for CANADA>

Stocks Data Service Information

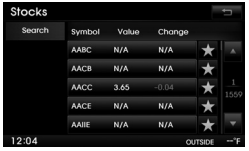
XM Stock data Service is a service which provides real-time updated information on the NYSE, NASDAQ, and AMEX (approximately 15,000 symbols).

1. Press [INFO] > [XM Data] > [Stocks].



<Stock Main screen>

2. Press [Stocks] to display the stock list.



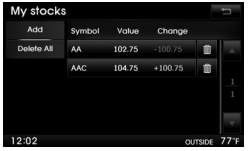
If you want to save symbols which you are interested in, proceed to step 5 ~ 6.

3. Press [Search] to display the search screen where symbols can be searched. Or Press [Stocks Search] on the Stock Main screen.

4. Input the name of the symbol you wish to search and press [Done] to show search results.

5. For symbols which you are interested in, press [★] to save the symbol as a part of [My stocks].

6. Press [My stocks] on the Stock Main screen to view the saved symbols.

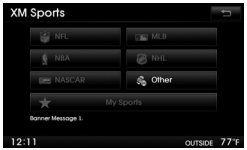


- Touch [Add] to add symbols which you are interested in.
- Touch [🗑] to delete the desired symbol.
- Touch [Delete All] to delete all the saved symbols.

Sports Data Service Information

This service provides real-time updated information on scores and schedules for major sports, such as NFL, ,MLB, NBA, NHL, NASCAR and more.

1. Press [INFO] > [XM Data] > [Sports] to view related sports information.



2. Press the desired sports button to view related sports information.
3. My Sports

   You can save sports which you are interested in as part of <My Sports> to easily view related scores and schedules.

   Within the <My Sports> screen, teams can be added by pressing the [Add] button or deleted by pressing the [🗑] button.

Weather data Service Information

The Weather Service is a service which provides weather information updated every 5 minutes for your region. The Weather Service includes Tabular Weather, Graphical Weather, Warnings and Advisories Services.

Press [INFO] > [XM Data] > [Weather].

<XM Weather Main screen>

Tabular Weather Service

Provides current weather information and weather information for the coming next three days for your region.

1. Press [Forecast] on the XM Weather Main screen.

2. To change the region, press [Other City] and select the desired region.

   To search the region, press [Search]. Input the name of the region you wish to search and press [Done] to show search results.

Graphical Weather Service

This service provides weather information, such as Cloud, Fog, Rain, Snow, and Road Conditions on the screen as symbols.
Details can be viewed on specific regions by using the zoom in and zoom out features.

1. Press [Map] on the XM Weather Main screen.

2. Press the desired weather.

3. Press [+]/[-] to use the zoom in and zoom out features.

   Select the map area on the screen to view specific regions.

Warnings and Advisories Service

This service provides weather warnings and advisories, such as Tornado, Storm, Flood, Winter, Wind etc. as symbols on the screen. Details can be viewed on specific regions by using the zoom in and zoom out features.

1. Press [Warnings and Advisories] on the XM Weather Main screen.

2. Press the desired item.

3. Press [+]/[-] to use the zoom in and zoom out features.

   Select the map area on the screen to view specific regions.

Eco-Coach

The Blue Link® function is supported for vehicles purchased in USA.

This handy feature can help you drive more efficiently by providing you with an automatic online report. Eco Coach tracks your vehicle's mileage and C02 emissions on a continual and historical basis and then offers recommendations to help promote better fuel efficiency.

What is Eco Coach?

Every 2.5 minutes, Eco Coach compares your fuel economy against the government tested average (EPA) or other similar Hyundai models (community), based on your preference. Each month, or after every tank fill up, Eco Coach rates your extended average and gives you a reward star if you best the average. See your MyHyundai web page (www.myHyundai .com) for more information.

1. Press [INFO] > [Eco-Coach].

   The [ECO Driving Information] menu appears on the screen.

What does the bar graph and horizontal line mean?

Every 2.5 minutes, Eco Coach compares your fuel economy against the government tested average (EPA) or other similar Hyundai models (community), based on your preference. Each month, or after every tank fill up, Eco Coach rates your extended average and gives you a reward star if you best the average.

See your MyHyundai web page for more information.

What is My Eco MPG?

Your actual fuel economy average over 2.5 minutes.

This value is also shown in bar graph as your "now" rating.

What are Eco Rewards?

If you beat the average (the EPA or community), you will receive an Eco Reward point.

See your MyHyundai web page for more information.

2. For the details, press [Help].

Note

Eco-Coach will not operate if the vehicle ignition is not turned on. Please operate with the ignition turned on.

Blue Max

This allows you to display information related to fuel economy for economic driving.

The information is displayed into the cumulative score for ten minutes on the screeen.

1. Press [Info] > [Blue Max].

2. Touch [START] on the "Blue Max" screen.
3. Touch [STOP] to stop it.
4. Touch [Reset] to reset the score.

Note

The score may not be related to the real fuel economy of your vehicle.

Software Information

This menu option allows you to view the system information.

Press [INFO] > [Software Info].

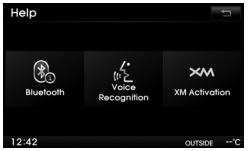
Note

The software information may differ from the actual information of the vehicle.

Help

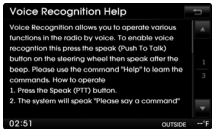
This allows you to view the Help menu.

1. Press [INFO] > [Help].



2. Select the desired options.

Bluetooth Help
(Connecting a Bluetooth device)
Pairing a mobile phone or Bluetooth device
1. From the mobile phone or Bluetooth device menu, search or add device. Refer to the mobile phone or Bluetooth device users manual for more information on ways to search for Bluetooth devices.
2. The mobile phone or Bluetooth device will search for Nearby Bluetooth devices.
02:51
OUTSIDE --°F


Voice Recognition Help
Voice Recognition allows you to operate various functions in the radio by voice. To enable voice recognition this press the speak (Push To Talk) button on the steering wheel then speak after the beep. Please use the command "Help" to learn the commands. How to operate
1. Press the Speak (PTT) button.
2. The system will speak "Please say a command"
02:51
OUTSIDE --°F

Note

The full content of the help section can be viewed by using the top-down scroll buttons.

Bluetooth handsfree

Understanding Bluetooth wireless technology

Bluetooth wireless technology establishes a wireless link between two devices supported with Bluetooth.

The first time you use two devices together you must pair them by establishing a connection using a Passkey. After the initial pairing, the two devices can connect automatically each time you turn them on.

Bluetooth allows wireless transmission of information between PC, mobile phones, headsets, PDAs, printers and other devices within close ranges by using 2.45Ghz frequency short-distance wireless telecommunication technologies.

Within this vehicle, users can make handsfree calls, transmit mobile phone data, and play audio streaming files by connecting a mobile phone with the system.

Note

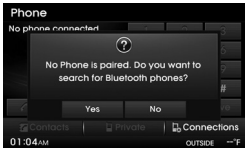
- There may be restrictions on using Bluetooth technology in some locations.
- Due to the variety of Bluetooth devices and their firmware versions, your device may respond differently when performing over Bluetooth.
- Any inquiries regrading your phone's Bluetooth functionality, refer to the device manual.
- You can check the Bluetooth phone compatibility list on the web-site (http://www.mapnsoft.com).

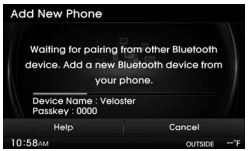
Pairing and connecting the unit and a bluetooth phone

To use the Bluetooth feature, make sure the Bluetooth on your phone is turned on. Refer to your phone's user guide.

When there is no a paired phone on the unit

1. Press [PHONE] on the control panel or on the steering wheel remote control.
2. Touch [Yes] to search for bluetooth phones.





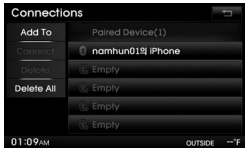
3. In your phone, initiate a search for Bluetooth devices.
4. After search is completed in your phone, select "Veloster".
5. Input the passkey (presented by unit, default: 0000) to your phone.

   When your phone is successfully connected, the "Phone" screen is displayed on the unit. When the connection fails, failure message is displayed on the unit.

Once Bluetooth connection is successful, the name of the connected mobile phone will become displayed on the PHONE screen and Bluetooth handsfree functions will operate.

When there is a paired phone on the unit

1. Press [PHONE] on the control panel or on the steering wheel remote control.
2. Touch [Connections] on the "Phone" screen.
3. Touch [Add To].



4. In your phone, initiate a search for Bluetooth devices.
5. After search is completed in your phone, select "Veloster".
6. Input the passkey (presented by unit, default: 0000) to your phone.

   When your phone is successfully connected, the "Phone" screen is displayed on the unit. When the connection fails, failure message is displayed on the unit.

Note

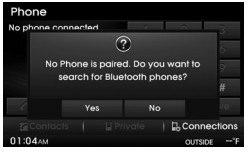
- For safety reasons, pairing a Bluetooth phone is not possible when the vehicle is in motion. Park the vehicle in a safe location to pair a bluetooth phone. It is possible to pair up to 5 mobile phones. In order to pair a new phone when there are already 5 mobile phones paired, you must first delete one of the previously paired phones.
- Some functions may not be supported due to limited Bluetooth compatibility between the car system and mobile phone.

Converting Bluetooth Handsfree mode

1. While in another mode, press [PHONE] on the control panel or on the steering wheel remote control.
2. The system will change to Bluetooth Handsfree mode and display the "PHONE" screen.

Note

The following screen is displayed if no mobile phone has been connected.



Bluetooth handsfree

Viewing the connected device

1. Touch [Connections] on the "Phone" screen.

2. Check the connected device on the "Connections" screen.

- The connected phone is highlighted by .
- The mark indicates the handsfree and phone music function are enabled.
  mark indicates only handsfree function is enabled.

Disconnecting the bluetooth phone

.1. Touch [Connections] on the "Phone" screen.

2. Select the phone you want to disconnect and touch [Disconnect].

Your phone is disconnected and the mark is deactivated.

Connecting the bluetooth phone

1. Touch [Connections] on the "Phone" screen.

2. Select the phone you want to connect and touch [Connect].

Your phone is connected and the mark is activated.

Deleting a connected phone

If you no longer need to use a phone, you can delete it from [Connections] list.

1. Touch [Connections] on the "Phone" screen.
2. Select the phone you want to delete and touch [Delete].

   Touch [Delete All] to delete all the phones.

3. Touch [Yes] on the pop-up screen.

Note

A Bluetooth phone cannot be deleted if it is currently connected to the car system. To delete the phone, first disconnect the Bluetooth phone and try again.

Making a call by entering phone number

Connect your unit and Bluetooth phone before making a call.

1. Enter the phone number using the keypad on the "Phone" screen.

2. Touch [Send].

Note

If you press the wrong number, press [Delete] to delete the inputted number one digit at a time.

Making a call by redialing

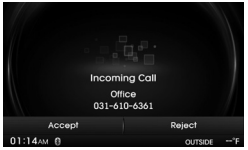
Press and hold [Send] on the "Phone" screen or on the steering wheel remote control.

Note

Redialing is not possible when there is no call history.

Answering/Rejecting a call

1. When you receive a call, your phone rings and the "Incoming Call" window is displayed on the unit.
2. Touch [Accept] to answer the call.



To reject a call, select [Reject].

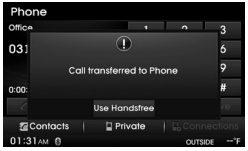
Note

- If the Call-ID service is available, the caller's phone number is displayed.
- If caller's phone number is stored in the phone book, the caller's name is displayed on the unit.
- Upon receiving a call, the [Reject] function may not be supported in some mobile phones.

Switching call to the mobile phone

1. If you want to switch the call to the mobile phone while talking on the car handsfree, touch [Private].

As shown below, the call is switched to the mobile phone.



2. If you want to switch the call to the car handsfree while talking on the mobile phone, touch [Use Handsfree].

   The call is switched to the car handsfree.

Ending a call

1. To end a call, press [End] on the "Phone" screen or on the steering wheel remote control.

2. The call is ended.

Using your Phone Book

The system may begin to slow down when downloading the phone book in some mobile phones.

Upon connecting a mobile phone, the phone book lists saved in the mobile phone will automatically be downloaded. The phone book download function may not be supported in some mobile phones.

1. Touch [Contacts] on the "Phone" screen.
2. Select the phone book entry you want to call.

You can scroll over the phone book by selecting ▲ or ▼.

3. Touch [Send] to make a call.

Searching for phone book entries

Searching by name

1. Touch [Contacts] on the "Phone" screen.
2. Touch [Search] on the "Contacts" screen.
3. Touch [Search by name].

4. Input the name you want to search, then touch [Search].

5. Select the contact you want to call.

6. Touch [Send] to make a call.

Searching by number

1. Touch [Contacts] on the "Phone" screen.
2. Touch [Search] on the "Contacts" screen.
3. Touch [Search by number].

4. Input the phone number you want to search, then touch [Search].

5. Select the contact you want to call.

Touch ▲/▼ to scroll up or down one page.

6. Touch [Send] to make a call.

Call History List

Making a call from Call history

1. Touch [Send] on the "Phone" screen.
   The call history list is displayed on the screen.
2. Touch [], [], or [].

Dialed Call

Received Call

Missed Call

3. Touch the entry you want to call.
4. Touch [Send] to make a call.

Making a call with speed dial numbers

Press and hold speed dial number using the keypad on the "Phone" screen.

Only speed dial numbers already stored on the mobile phone can be used for speed dial calls. Up to 2-digit speed dial numbers are supported.

Note

For 2-digit speed dial numbers, press and hold the 2nd digit to make a call to the speed dial number.

Saving phone number

1. Enter the phone number using the keypad on the "Phone" screen and select [Save].

2. Select the phone number category (Mobile, Office or Home).

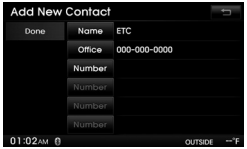
Touch [Cancel] to cancel it.

3. Touch [Name].

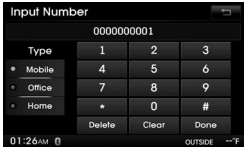
4. Input the name and select [Done].

If all the phone number already been saved, proceed to step 8.

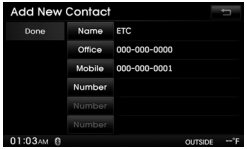
5. If you want to add the phone number, touch [Number].



6. Input the phone number.



7. Select the phone number category (Mobile, Office or Home) and touch [Done].
8. Touch [Done].



Adding phone number

1. Touch [Contacts] on the "Phone" screen.
2. Touch [Add to] on the "Contacts" screen.

3. Touch [Name].

4. Input the name and select [Done].

5. Touch [Number] to add the phone number.

6. Input the phone number.

7. Select the phone number category (Mobile, Office or Home) and touch [Done].
8. Touch [Done].

Editing phone book

1. Touch [Contacts] on the "Phone" screen.
2. Touch the desired contact to edit the phone book.

3. Touch [Edit] on the "Detail Information" screen.

4. Edit the phone book by touching the name or number on the "Edit Contact" screen.

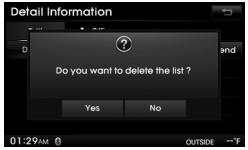
5. After editing is complete, touch [Done].

Deleting phone book

1. Touch [Contacts] on the "Phone" screen.
2. Touch the desired contact to delete the phone book.

3. Touch [Delete] on the "Detail Information" screen.

4. Touch [Yes].



The phone book is deleted.

Downloading phone book

1. Touch [Contacts] on the "Phone" screen.
2. Touch [Download] to download the phone book.

3. Touch [Ok].

The present phone book is deleted and phone book of connected phone is duplicated.

Note

You must set the [Auto Download] to [On] to download the phone book. For details, see "Auto Download" on the page 21.

Phone Music

Before playing Phone music

Music saved in the mobile phone can be played in the car through Bluetooth audio streaming.

Phone music can be played only when a Bluetooth phone has been connected. To play phone music, connect the Bluetooth phone to the car system. For more information on connecting Bluetooth, please refer to the user's manual [Pairing and connecting the unit and a bluetooth phone] on the page 30.

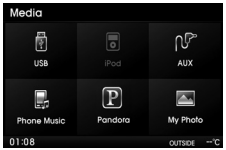
If the Bluetooth is disconnected while playing phone music, the music is discontinued. The audio streaming function may not be supported in some mobile phones. Only one function can be used at a time between the Bluetooth handsfree or Phone music function.

For example, if you convert to the Bluetooth handsfree while playing Phone music, the music is discontinued.

Playing music from the car is not possible when there are no music files stored in the mobile phone.

Starting Phone Music

1. Press [MEDIA] on the control panel.
2. Press [Phone Music] on the "Media" screen.



3. The phone music screen is displayed.

Selecting Phone music files

Play/Pause

Touch ⏸/▶ to play/pause the musuc.

Skipping the music

Touch "<SEEK/TRACK>" on the control panel to select the previous/next musuc.

Note

The title may not be supported in some mobile phones.

Audio system (CD/MP3/WMA/USB/iPod/Gracenote/Pandora)

Selecting a source

1. Press "MEDIA" on the control panel.

   The [Media] menu appears on the screen.

2. Select the desired source.

- [USB]: Plays music and photo files contained in the USB device.
- [iPod]: Plays music files contained in the iPod/ iPhone.
- [AUX]: Plays a source connected in the auxiliary device.
- [Phone Music]: Plays music files saved in the mobile phone.
- [Pandora]: Listens to Pandora on your mobile phone. The Pandora function is not supported for vehicles purchased in Canada.
- [My Photo]: Views the copied photo files to the system's storage device.

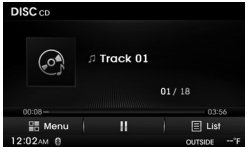
Note

If a source is not connected to the unit, the source is not recognized.

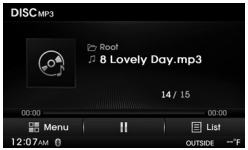
Playing an audio CD and MP3/WMA/USB/iPod files

Disc

Insert a disc into the disc slot and playback will start automatically.



Audio CD



MP3/WMA CD

USB

You can play the files recorded in a USB memory device.

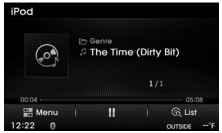
Connect a USB device to the USB port and playback starts automatically.

iPod

You can play an iPod device on the unit by connecting the iPod to the USB port by using the iPod cable.

Connect an iPod device to the USB port and playback starts automatically.

For details about iPod, refer to the iPod User Guide.



Pandora

The Pandora function is not supported for vehicles purchased in Canada.

1. Download Pandora from the App Store on your mobile phone.

   For details, check the Pandora web site <http://www.pandora.com>.

2. Connect the unit and a bluetooth phone.

   For details, check the pages 30-31.

3. Activate the Pandora on your mobile phone.

4. To play the Pandora from the unit, press "MEDIA" on the control panel, then touch [Pandora].

Audio system (CD/MP3/WMA/USB/iPod/Gracenote/Pandora)

Note

- You can play 12-cm audio CDs on your CD player. We strongly recommend only playing 12-cm CDs. Please do not play 8-cm CDs (neither with nor without an adapter).
- On no account must designer (unusually shaped) CDs be inserted into the drives. If you ignore these recommendations, you risk damaging your unit.
- The system may not be able to play copy-protected audio CDs, which do not correspond to the audio CD standard or play them properly.
- We strongly recommend only using USB sticks (thumb drives) of well-known manufacturers.
- On no account must other USB devices such as hard discs or other digital equipment be connected to the USB hub. Connecting other devices can cause malfunction or even destroy the audio equipment.
- If the iPod or iPhone freezes, one way of remedying the situation is to reset the device. If iPod playback with your iPhone does not work with any sound, please switch the active audio path of your iPhone from Bluetooth to the dock connector.
- Use only the retail iPod dock connector. The system may not be operated normally when connected to the composite cable.
- When the bluetooth and iPod is connected simultaneously to the system to same device, the system may make an error.
- When the USB and AUX is connected simultaneously to the system, the system may make an error.

Play/Pause

ALL

Touch "▶" or "❚❚" to play/pause the music.

Skipping to the next track/file

ALL

Press "SEEK/TRACK>" on the control panel to select the next track/file.

Skipping to the previous track/file

ALL

Press "<SEEK/TRACK" on the control panel within 1 second of playback time.

Returning to the beginning of the current track/file

ALL

Press "<SEEK/TRACK" on the control panel after 1 second of playback time.

Search

ALL

Touch and hold "<SEEK/TRACK>" on the control panel during playback and then release at the point you want.

Intro scanning

Disc - Audio CD

Disc - MP3/WMA

The first 10 seconds of each tracks/files are played.

Touch [Menu] during playback, then touch [Scan] repeatedly.

For example: audio CD

MEDIA	Display	Description
Audio CD	No display	Cancels it.
		Plays the first 10 seconds of all tracks.
MP3 CD/ USB	No display	Cancels it.
		Plays the first 10 seconds of all files.
		Plays the first 10 seconds of all files within folder.

Repeat function

ALL

The current playing track/file or folder is played repeatedly.

Touch [Menu] during playback, then touch [Repeat] repeatedly.

For example: audio CD

MEDIA	Display	Description
Audio CD/ iPod	No display	Cancels it.
		Plays repeatedly the current track/file.
MP3 CD/ USB	No display	Cancels it.
		Plays repeatedly the current file.
		Plays repeatedly all files within the current folder.

Random function

[redacted]

All tracks/files are played randomly.

Touch [Menu] during playback, then touch [Shuffle] repeatedly.

For example: audio CD

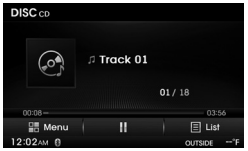
MEDIA	Display	Description
Audio CD	No display	Cancels it.
		Plays randomly all tracks.
MP3 CD/ USB	No display	Cancels it.
		Plays randomly all files.
		Plays randomly all files within current folder.
iPod	No display	Cancels it.
		Plays randomly all songs.
		Plays randomly all songs within current album.

Browsing through folders/files using (the) "List" menu

Disc - Audio CD **USB**
Disc - MP3/WMA

You can listen to music by displaying the track/ folder/file list.

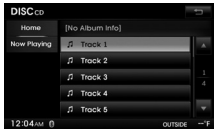
1. Touch [List] during playback.



For example: audio CD

2. In case of Audio CD, touch the track you want.

   In case of MP3/WMA file, select the folder you want. If there is no folder, select the file.



Audio CD

MP3/WMA file

- Touch ▲/▼ to scroll up or down one page.
- In case of MP3/WMA file, touch the button to move to upper folder.
- If you want to move to the playlist screen, touch [Now Playing].

- Touch [Photo] to view photo files contained in the USB device.

3. The selected track/file is played.

Selecting an iPod song

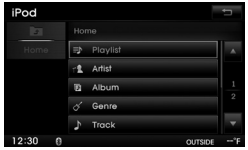
iPod

You can search within iPod for Playlist, Artist, Album, Genre, Track, Composer, Audiobook, and Podcast.

For details about iPod, refer to the iPod User Guide.

1. Touch [List] during playback.

2. Touch the button for the desired search method.



- [Playlist]: plays the songs in the [Playlist].
- [Artist]: plays the songs in the [Artist].
- [Album]: plays the songs in the [Album].
- [Genre]: plays the songs in the [Genre].
- [Track]: plays the songs in the [Track].
- [Composer]: plays the songs in the [Composer].
- [Audiobook]: plays the songs/ chapters in the [Audiobook].
- [Podcast]: plays the songs/chapters in the [Podcast].

Note

- If the search mode is accessed while playing a song, the most recent searched step is displayed.
- If you want to move to upper folder, touch .
- Touch ▲ or ▼ to select the list you want to view.

Viewing detail information for MP3/WMA/iPod file

1. Touch [Menu] during playback, then touch [Info].

The detailed information (Artist, Album) is displayed.

2. Touch [Info] again. The detailed information is turned off.

Using the Gracenote

iPod

This function accesses the Gracenote Media Database and loads the music information for all of the music information for all of the music contents in the iPod/iPhone.

First of all, Synchronize the unit and iPod/iPhone to use the Gracenote.

1. Set the [gracenote] to [ON].

   For details, see "Gracenote" on the page 25.

2. Connect the iPod/iPhone to the unit.

   The indexing time may take for a long time depending on the type and the iOS version of your iPod/iPhone.

   The synchronizing time may take for a long time depending on the number of songs and the configuration of songs of your iPod/iPhone.

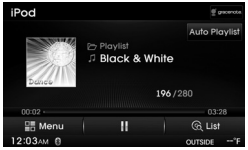
   After the synchronization is complete, the " Gracenote" logo is displayed on the screen.

Note

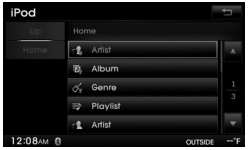
- Hyundai is a licensee of Gracenote technology and is not responsible or liable for information from the Gracenote Media Database.
- If the music information is not in the Gracenote Media Database, the [Auto Playlist] menu is deactivated.
- If there are any problems in the Gracenote Media Database, message appears on the screen.
- If there is no cover art in your iPod/iPhone or communication is not smooth, it uses the cover art provided by Gracenote.

Browsing the Gracenote using (the) "List" menu

1. Touch [List] during playback.



2. Touch the Gracenote logo-marked list (Artist, Album or Genre).



3. Touch the desired subcategory list.
4. Touch the desired song.

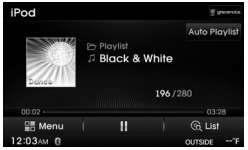
Note

After you change a language on the [Setup] menu and when you operate the Gracenote immediately, it may take time for the system to prepare the operation of Gracenote.

Auto Playlist

This function plays similar songs to the current song randomly up to 30.

Touch [Auto Playlist] during playback.



Note

- If there are no similar songs to the current song, a message appears on the screen.
- After you change a language on the [Setup] menu and when you operate the Auto Playlist immediately, it may take time for the system to prepare the operation of Auto Playlist.

Audio system (CD/MP3/WMA/USB/iPod/Gracenote/Pandora)

USB device requirement

- This unit supports only USB Flash Drive and USB External HDD with FAT16 or FAT32 format.
- Do not extract the USB device during operation (play, etc.).
- Regular back up is recommended to prevent data loss.
- If you use an USB extension cable or USB HUB, the USB device may not be recognized.
- Some USB devices may not work with this unit.
- Digital camera and mobile phone are not supported.
- This unit is not supported when the total number of files is 10000 or more.

Compatible USB devices

- Devices which require additional program installation when you have connected it to a computer, are not supported.
- MP3 player: flash type MP3 player
  The MP3 player requiring installation of a driver is not supported.
- USB Flash Drive: devices that support USB2.0 or USB1.1.

MP3/WMA file requirement

- Sampling Frequency / 16 - 48 kHz (MP3) 8 - 44.1 kHz (WMA)
- Bit rate / within 8 - 320 kbps (MP3)
  5 -160 kbps (WMA)
- CD-R/CD-RW physical format should be "ISO 9660"
- If you record MP3/WMA files using software which cannot create a FILE SYSTEM, for example "Direct-CD" etc., it will not be possible to playback MP3/WMA files.
  We recommend that you use "Easy-CD Creator" which creates an ISO9660 file system.
  Customers should also note that permission is required in order to download MP3/WMA files and music from the Internet. Our company has no right to grant such permission. Permission should always be sought from the copyright owner.

iPod device requirement

- Compatibility with your iPod may vary depending on the type of your iPod.
- Depending on your iPod's software version, it may not be possible to control your iPod from this unit. We recommend installing the latest software version.
- If you have a problem with your iPod, please visit www.apple.com/support/ ipod.
- This system can receive analog sound from the following iPod models.
  - iPod touch 1th generation
  - iPod mini (1st/2th generation)
  - iPod nano (1st/3th generation)
  - iPod classic (4st/5th/6th generation)
  - iPhone (3G/3GS/4)
- If content on the iPod is not played back correctly, update your iPod software to the latest version. For details about updating the iPod, check the Apple web site <http://www.apple.com>.
- Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Using the Pandora

Pandora

The Pandora function is not supported for vehicles purchased in Canada.

Pandora is personalized internet radio that is designed to help you discover new music you'll love mixed in with music you already know.

You can listen to Pandora on your mobile phone.

Enjoy all the stations you've created on the web.

1. Download Pandora from the App Store on your mobile phone.

   For details, check the Pandora web site <http://www.pandora.com>.
2. Connect the unit and a bluetooth phone.

   For details, check the pages 30-31.
3. Activate the Pandora on your mobile phone.
4. To play the Pandora from the unit, press "MEDIA" on the control panel, then touch [Pandora].

<Pandora screen>

Note

Disconnect iPod cable when using Pandora.

Thumbs up and thumbs down

You can rate songs using thumbs up and thumbs down.

Press [Menu] > [Thumbs up] or [Thumbs down] on the Pandora screen.

Bookmark

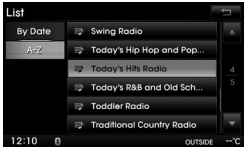
You can bookmark favorite artists and songs.

Press [Menu] > [Bookmark Artist] or [Bookmark Track] on the Pandora screen.

Browsing the Pandora using (the) "List" menu

1. Touch [List] during playback.

2. Select the desired station.



- Touch [By Date] to display them in the date order.
- Touch [A-Z] to display them in alphabetical order.

Listening to FM/AM radio

1. Press "FM" or "AM" on the control panel.

   The FM/AM radio band of the most recent listened station is displayed.

2. **Auto tuning:**
   Press <SEEK/TRACK> on the control panel.
   - When a station is received, searching stops.

   Manual tuning:
   Turn the "TUNE" button on the control panel in clockwise or counter-clockwise direction.
   - The frequencies move up and down step by step.

   Preset tuning:
   Press the preset buttons of the desired broadcast frequency.

Note

Radio data may not be displayed according to the station.

Storing FM/AM broadcast frequency

Storing manually

Six preset frequencies each for FM1/ FM2/AM modes can be stored manually.

1. Select the band (FM1, FM2, AM) you want to store a station into.
2. Select the desired frequency.
3. Touch and hold one of the preset buttons.

   The frequency is stored.

Note

When the frequency is preset on a number of which another frequency has already been preset, the previously preset frequency is erased.

Auto store

The 6 frequencies with the most superior reception is stored automatically as preset buttons in corresponding order.

1. Select the band (FM1, FM2, AM) you want to store a station into.
2. Touch [Auto store] on the screen.

3. Touch [Auto store] again to continue listening to a frequency. The scan is terminated and the current frequency is played.

Scanning FM/AM broadcast frequency

Scanning all frequencies

This function scans all frequencies and plays only frequencies with superior reception for 10 seconds each.

1. Touch [Scan].

2. Touch [Scan] again to continue listening to a frequency. The scan is terminated and the current frequency is played.

Scanning preset frequencies

This function scans the 6 frequencies stored as preset frequencies in the current band for 10 seconds each.

1. Touch [Scan Preset].

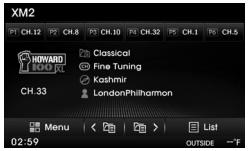
2. Touch [Scan Preset] again to continue listening to a frequency. The scan is terminated and the current frequency is played.

Radio operation

Listening to XM radio

1. Press "XM" on the control panel.

   The XM radio band screen of the most recent listened station will be displayed.



2. Press ""XM" on the control panel.

   Each press will change the bands in the following order: XM1 ⟶ XM2 ⟶ XM3 ⟶ XM1 ...

3. Select the desired broadcast frequency.

   For details, Refer to the [Selecting XM broadcast channel].

Selecting XM broadcast channel

Selecting a channel through preset

Press the preset button of the desired channel.

Note

There are 6 preset channels each for XM1, XM2, and XM3.

Selecting with Channel Up/Down

Press <SEEK/TRACK> on the control panel. Or Press < / > on the screen.

- The previous or next channel will be selected.

Selecting with Category Up/Down

Press < / > on the screen.

- The previous or next category will be selected.

Note

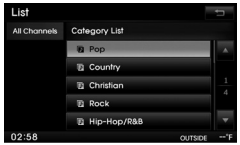
- If in Channel mode, the channel is selected from all channels. If in Category mode, the first channel of each category is selected.
- If there is no operation for about 5 seconds in Category mode, it will be changed to Channel mode.
- If the (CH) icon is highlighted, it is the channel mode. If the icon is highlighted, it is the category mode.
- If you press <SEEK/TRACK> or turn "TUNE" button in Category mode, the channel is moved to up/down within the selected category.
- Press and hold <SEEK/TRACK> button on the control panel or < / > on the screen to move to the nearest desired channel. Once the button is released, the current channel will be selected.
- The channel list may be different according to the region.

Selecting a channel through manual search

Turn the "TUNE" button on the control panel in clockwise or counter-clockwise direction to display the previous or next channel information.

Selecting channel through channel/ category list

1. Press [List] on the screen.
   - If in category mode, the all category list screen will be displayed. Select the desired category button to display the channel list screen for the corresponding category.



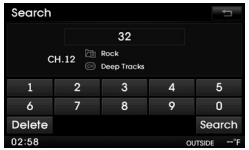
   - If in channel mode, the all channels list screen will be displayed.

2. Select the desired channel button. The previous screen will be restored and the selected channel will begin playing.

Selecting channel by directly inputting the channel number

1. Press [Menu] > [Search] on the XM radio screen.

2. Input desired channel number, and press [Search].



The previous screen will be restored and the selected channel will begin playing.

Storing XM preset

1. Select the desired channel.
2. Press and hold the preset button . The frequency will be saved along with beep sound.

Six preset frequencies each for XM1/ XM2/ XM3 modes can be stored.

Scanning XM broadcast channel

1. Press [Menu] on the XM radio screen.

2. **Preset Scan:**
   Press [Preset Scan].
   - scans the 6 preset channels within the current band for 10 seconds each.

   Scan:
   Press [Scan].
   - scans all channels for 10 seconds each if in channel mode.
3. Press [Preset Scan] or [Scan] again to stop playing the channel. The scan will be terminated and the current channel will continue to be played.

Photo system (USB)

Viewing a photo

You can view photo files contained in the USB device.

1. Connect a USB device to the USB port.
   The photo is displayed on the screen.

2. Touch the screen.
   The menu buttons are displayed on the screen.

<Menu buttons screen>

3. Touch "<" or ">" to view the previous/next file.

Photo file requirement

- Max pixel in width: 3000 x 4000 pixel
- File extensions: "*.jpg", "*.bmp", "*.gif"
- Maximum file capacity: 1.5 MB
- Some files may not operate due to a different recording format or the condition of file.
- CD-ROM file format : ISO 9660/ JOLIET

Viewing slideshow

1. Touch [Menu] > [SlideShow] on the menu buttons screen.

2. Touch the timer button to change the slideshow interval.

   The slideshow is played according to the time interval.

3. Touch the screen to stop the slideshow interval.

Rotating a photo

1. Touch [Menu] > [Rotation] on the menu buttons screen.

2. Touch [Rotation] repeatedly to rotate the photo clockwise.

3. Touch [Exit] to stop it.

Photo system (USB)

Enlarging a photo

1. Touch [Menu] > [Imagescale] on the menu buttons screen.

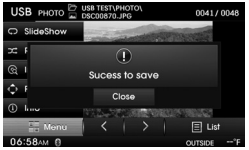
2. Touch [+] repeatedly to enlarge the photo.

To return to the normal photo size, touch [-].

3. Touch [Exit] to stop it.

Copying photo files to the storage device of the system

1. Select the desired photo file on the menu buttons screen.
2. Touch [Menu] > [Photoframe] on the menu buttons screen.



Viewing the copyed photo files to the storage device of the system

1. Press "MEDIA" on the control panel.
   The [Media] menu appears on the screen.
2. Touch [My Photo].

3. The photo file is displayed on the screen.

Photo system (USB)

Viewing photo file information

Displays the title, resolution, and type of the photo file

1. Touch [Menu] > [Info] on the menu buttons screen.

3. The photo file information is displayed on the screen.

Browsing through photo file using (the) "List" menu

1. Touch [List] on the menu buttons screen.

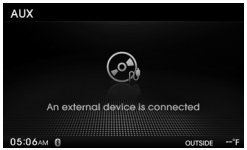
2. Touch the desired photo file from the list.

- Touch ▲/▼ to scroll up or down one page.
- Touch the button to move to upper folder.
- If you want to move to the playlist screen, touch [Now Playing].
- Touch [Music] to play music files contained in the USB device.

Auxiliary device operation (Audio/Video)

Using an AUX source

1. Connect an auxiliary device to the AUX terminal.



2. Play the auxiliary device.

Note

- Some auxiliary devices that do not have the video source may not produce output to the video screen.
- Video is not available while driving. (Based on the traffic regulation, Aux Video is only available whenever vehicle is in stop condition with parking brake.)

Voice recognition system

Operating voice command

Condition for voice command system

Most of the function can be operated by voice.

Please follow the following instructions for optimal voice recognition performance.

- Close all windows and the sunroof. The performance of the voice recognition can be improved if the environment of the car interior is quiet.
- Press the voice recognition button and say the desired voice command after the sound of the beep.
- The microphone is positioned above the driver so that voice commands can be spoken while maintaining a proper posture.
- Pronounce the voice commands naturally and clearly as if in a normal conversation.
- Special symbols of phonebook name are not considered in voice recognition.
  Ex) James-Smith : "James Smith"
- House number or digits in Phonebook name should be spoken discretely.
  Ex) A12345 : "A 1 2 3 4 5"
- It may take time for the system to prepare voice recognition of phonebook name or Gracenote.
- Depending on the specifications, some commands may not be supported.

Basic operation for voice command control

1. Press the key on the steering wheel remote control. A voice command window will be displayed on the lower side of the screen followed by a "Please say a command" system voice comment.

Note

The system voice comment "Please say a command" will not be provided when you set the voice recognition mode to [Expert]. For details, see "Voice Recognition" on the page 23.

2. Once the icon changes into the icon on the pop-up screen with a beep sound, say the desired voice command.

- [Voice command list], page 58~67.
- If the exact command is not known, use the "Help" command to view the commands list in detail.

Note

Press the key shortly to input a voice command from among the system voice comments. The system voice instruction comment will immediately terminate. When the icon changes into the icon with a beep sound, input the desired voice command.

3. The inputted command is fed back to the screen and voice system. If you want to return to the previous step, say "Back".

Note

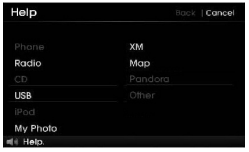
- The commands which can currently be inputted are displayed on the screen in green.
- To terminate the voice recognition system, either say "cancel" or press the key on the steering wheel remote control.
- If you press the hard keys during the operation of the voice recognition system , the screen will terminate the voice recognition system.

Voice recognition system

Voice command Help

1. Press the key on the steering wheel remote control. A voice command window will be displayed on the lower side of the screen followed by a "Please say a command" system voice comment.

2. Once the icon changes into the icon on the pop-up screen with a beep sound, say "Help". If the proper Help menu is already known, voice commands, such as "radio help" can be inputted directly.



3. Say the name of the desired menu. (ex : "radio help")

4. Say the desired voice command.

Making a call by voice command

Contacts

Makes a call by searching the phone number.

1. Press the key on the steering wheel remote control.
2. Once the icon changes into the icon on the pop-up screen with a beep sound, say "Contacts".

3. Say the desired person name. (ex : "James Smith")

4. Say the line command. (ex : "Line 1")

5. Say the desired phone number type. (ex : "Mobile 1")

Voice recognition system

Redial

Makes a call by redialing.

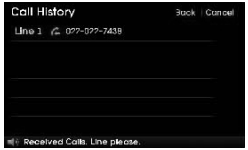
1. Press the key on the steering wheel remote control.
2. Once the icon changes into the icon on the pop-up screen with a beep sound, say "Redial".

Call History

Makes a call by searching the Call History list.

1. Press the key on the steering wheel remote control.
2. Once the icon changes into the icon on the pop-up screen with a beep sound, say "Call History".

3. Say the desired one of the Dialed Call, Received Call, or Missed Call.
(ex : "Received Call")



4. Select the desired phone number from the list and say the line command.
(ex : "Line 1")

Using the Gracenote by voice command

Search Artists

1. Press the key on the steering wheel remote control.
2. Once the icon changes into the icon on the pop-up screen with a beep sound, say "Search artists".

3. Say the artist name command.

4. Select the desired artist from the list and say the line command.
(ex : "Line 4")

5. Say "Play" to play the artist or say "Show" to display the artist list.

Note

- The procedure to play the album and genre is similar as playing the artist.
- Gracenote commands will only work in the ipod mode.

Voice recognition system

Voice command list

Command list of AV system

Command	Operation	Mode
Radio	Plays the most recent frequency for the most recently operated band.	All
AM, AM Radio, Radio AM	Plays the most recent frequency for the corresponding band.	All
FM, FM Radio, Radio FM	Plays the most recent frequency for the corresponding band. In the case of FM, the most recent frequency within the most recently played FM1 or FM2 band is played.	All
FM 1	Plays the most recent frequency for FM1 band.	All
FM 2	Plays the most recent frequency for FM2 band.	All
iPod, Play iPod	Plays the songs within the iPod if the iPod has been connected to the device.	All
CD, Compact Disc, Play CD, Play Compact Disc, Disc	If the DISC inserted in the CDP is either a CD or MP3 DISC, then the CD or MP3 will be played.	All
USB, USB Drive, USB Stick, USB Player, USB Memory, Play USB, Play USB Drive, Play USB Stick, Play USB Player, Play USB Memory	If the USB has been connected to the device, plays the MP3 or photo files within the USB.	All
Scan, Scan On	Scans all frequencies/channels within the current band for 10 seconds each. Scans all files for 10 seconds each.	Audio Mode : AM, FM, XM, CD MP3, USB MP3
Scan Off	Cancels the scan function.	Audio Mode : CD MP3, USB MP3
Preset Scan, Preset Scan On	Scans the 6 preset frequencies/channels of the current band.	Audio Mode : AM, FM, XM
Seek Up	Searches and plays the next frequency of the current band.	Audio Mode : AM, FM, XM

Seek Down	Searches and plays the previous frequency of the current band.	Audio Mode : AM, FM, XM
Auto Store, Auto Preset	Searches all frequencies within the current band and stores the 6 frequencies with the most superior reception as preset buttons.	Audio Mode : AM, FM
Info, Information, What's Playing	Shows the information of current playing file/song.	Audio Mode : iPod, CD MP3, USB MP3
Next Song	Plays the next track/file/song.	Audio Mode : iPod, CD, USB
Next Track, Track Up	Plays the next track/file/song.	Audio Mode : iPod, CD, USB MP3, Pandora
Previous Song	Plays the previous track/file/song.	Audio Mode : iPod, CD, USB MP3
Previous Track, Track Down	Plays the previous track/file/song.	Audio Mode : iPod, CD, USB MP3
Repeat, Repeat On	Repeats the current playing track/file/song.	Audio Mode : iPod, Disc, USB MP3
Repeat Off	Cancels the repeat function.	Audio Mode : iPod, CD, USB MP3
Shuffle, Shuffle On, Random, Random On	Plays all tracks/files/songs in random order.	Audio Mode : iPod, CD, USB MP3
Shuffle Off, Random Off	Cancels the random playback.	Audio Mode : iPod, CD, USB MP3
Next File	Plays the next file.	Audio Mode : CD MP3, USB MP3
Previous File	Plays the previous file.	Audio Mode : CD MP3, USB MP3

Next Folder	Plays the first file/chapter of the next folder.	Audio Mode : CD MP3, USB MP3
Previous Folder	Plays the first file/chapter of the previous folder.	Audio Mode : CD MP3, USB MP3
Folder Repeat, Folder Repeat On, Repeat Folder, Repeat Folder On	Repeats all filess within the current playing folder.	Audio Mode : CD MP3, USB MP3
Play	Starts playback.	Audio Mode : iPod, CD, USB MP3, Pandora
Stop, Pause	Stops/pauses playback.	Audio Mode : iPod, CD, USB MP3, Pandora
Folder Scan, Folder Scan On, Scan Folder, Scan Folder On	Plays all files in the folder in which the current playing file is located for 10 seconds each.	Audio Mode : CD MP3, USB MP3
Folder Shuffle, Folder Shuffle On, Shuffle Folder, Shuffle Folder On	Plays all files within the current playing folder in random order.	Audio Mode : CD MP3, USB MP3
Playlist, Show Playlist, Browse Playlist, Explore Playlist, View Playlist, Search Playlist, Seek Playlist, Look for Playlist, Get Playlist	Shows the playlist.	Audio Mode : iPod
Playlist <Playlist Name>, Show Playlist <Playlist Name>, Browse Playlist <Playlist Name>, Explore Playlist <Playlist Name>, View Playlist <Playlist Name>, Search Playlist <Playlist Name>, Seek Playlist <Playlist Name>, Look for Playlist <Playlist Name>, Get Playlist <Playlist Name>	Shows the song of the playlist.	Audio Mode : iPod
Play Playlist <Playlist Name>	Plays the song of the playlist.	Audio Mode : iPod

Voice recognition system

Play All Tracks, Play All Songs	Plays all files/songs	Audio Mode : iPod, CD MP3, USB MP3
Channel Up*	Plays the next channel of the current band.	Audio Mode : XM
Channel Down*	Plays the previous channel of the current band.	Audio Mode : XM
XM*	Plays the last channel within the last band from XM1, XM2, and XM3.	All
XM 1*	Plays the most recent channel for XM1 band.	All
XM 2*	Plays the most recent channel for XM2 band.	All
XM 3*	Plays the most recent channel for XM3 band.	All
AM <530 ~ 1710>, AM Frequency <530 ~ 1710>, <530 ~ 1710> AM	Plays the desired AM band frequency.	All
<530 ~ 1710>	Plays the desired AM band frequency.	Audio Mode : AM
FM <87.5 ~ 107.9>, FM Frequency <87.5 ~ 107.9>, <87.5 ~ 107.9> FM	Plays the desired FM band frequency.	All
<87.5 ~ 107.9>	Plays the desired FM band frequency.	Audio Mode : FM
AM Preset <1 ~ 6>	Plays the desired AM band preset frequency.	All
FM 1 Preset <1 ~ 6>	Plays the desired preset frequency of FM1 band.	All
FM 2 Preset <1 ~ 6>	Plays the desired preset frequency of FM2 band.	All
XM 1 Preset <1 ~ 6>*	Plays the desired preset channel for XM1 band.	All
XM 2 Preset <1 ~ 6>*	Plays the desired preset channel for XM2 band.	All
XM 3 Preset <1 ~ 6>*	Plays the desired preset channel for XM3 band.	All
Preset <1 ~ 6>	Plays the desired preset frequency or channel of the current band.	Audio Mode : AM, FM, XM

Voice recognition system

Radio Preset <1 ~ 6>	Plays the desired preset frequency of AM or FM band.	Audio Mode : AM, FM
XM Preset <1 ~ 6>*	Plays the desired preset channel of XM1, XM2, or XM3 band.	Audio Mode : XM
XM Channel <0 ~ 255>*	Plays the desired channel of the current band.	Audio Mode : XM
Channel <0 ~ 255>*	Plays the desired channel of the current band.	Audio Mode : XM
CD Track <1~99>, Play CD Track <1~99>	If the DISC inserted in the CDP is a CD, then CD Mode will start and plays the desired track.	All
Track <1 ~ 99>	Plays the desired track.	Audio Mode : CD CDDA
My Photo	If there is a photo file o the storage device of the system, shows the image files.	All
Pandora*	Shows the pandora screen.	All except Phone mode (iPod not connected)
Stations*	Shows the station list.	Audio Mode : Pandora (iPod not connected)
Thumbs Up*	Displays the Thumbs Up.	Audio Mode : Pandora (iPod not connected)
Thumbs Down*	Displays the Thumbs Down.	Audio Mode : Pandora (iPod not connected)

Voice recognition system

Command list of Gracenote

Command	Operation	Mode
Artists, Browse Artists, Explore Artists, View Artists, Search Artists, Seek Artists, Look for Artists, Get Artists	Shows the artist list.	Audio Mode : iPod
Albums, Browse Albums, Explore Albums, View Albums, Search Albums, Seek Albums, Look for Albums, Get Albums	Shows the album list.	Audio Mode : iPod
Genres, Browse Genres, Explore Genres, View Genres, Search Genres, Seek Genres, Look for Genres, Get Genres	Shows the genre list.	Audio Mode : iPod
<Artist/Album/Genre Name>, Browse <Artist/Album/Genre Name>, Explore <Artist/Album/Genre Name>, View <Artist/Album/Genre Name>, Search <Artist/Album/Genre Name>, Seek <Artist/Album/Genre Name>, Look for < Artist/Album/Genre Name>, Get <Artist/Album/Genre Name>	In gracenote mode, plays similar song to the current artist/album/genre randomly.	Audio Mode : iPod
Play <Artist/Album/Genre Name>	In gracenote mode, plays similar song to the current artist/album/genre randomly.	Audio Mode : iPod
More Like This, Auto Playlist	In gracenote mode, plays similar song to the current song randomly.	Audio Mode : iPod

Command list of Phone

Command	Operation	Mode
Phone, Hands Free	Displays the phone screen.	All
Contacts, Phone Book, Call Name, Call by Name, Dial Name, Dial by Name	Makes the call to the name.	All
Call Number, Call by Number, Dial Number, Dial by Number	Makes the call to the number.	All
Redial, Last Call	The recently called number is redialed.	All
Call History, Recent Calls	The user can select a number from the dialed, received, and missed calls.	All
BT Audio, Bluetooth Audio, Phone Music, Play BT Audio, Play Bluetooth Audio, Play Phone Music	Plays the phone music.	All except Phone mode
Call <3 ~ 13 digits>, Dial <3 ~ 13 digits>	Makes the call to the number.	All
Dialed Calls	Displays the list of the dialed calls.	All
Received Calls	Displays the list of the received calls.	All
Missed Calls	Displays the list of the missed calls.	All
Dial <Name>, Call <Name>	Makes the call to the name.	All
Dial <Name> on Mobile/in Office/at Home, Call <Name> on Mobile/in Office/at Home	Makes the call to the name.	All

Voice recognition system

Command list of XM data*

Command	Operation	Mode
XM Stocks	Displays XM Stocks screen.	All
My Stocks	Displays XM Stocks screen.	All
Sport Scores, XM Sports	Displays XM Sports screen.	All
My Sports	Displays XM Sports screen.	All
XM Weather	Displays XM Weather screen.	All
XM Traffic, Traffic List, Traffic Report	Displays XM Traffic Information screen.	All

Command list of Help

Command	Operation	Mode
Help	Displays the main Help screen.	All
Radio Help	Displays the FM/AM radio related command list.	All
iPod Help	Displays the iPod related Command list.	All
USB Help	Displays the USB related command list.	All
CD Help	Displays the DISC mode related command list for the disc inserted in the CDP.	All
Phone Help	Displays the Phone help screen.	All
My Photo Help	Displays the Photo related command list.	All
Pandora Help*	Displays the Pandora related command list.	All
Map Help*	Displays the Map related command list.	All

Destination Help*	Displays the Destination related command list.	All
XM Help*	Displays the XM radio related command list.	All
Other Help	Displays the Aux or Eco Coach related command list.	All

Command list of Eco Coach*

Command	Operation	Mode
Eco Coach	Displays the Eco Coach screen.	

Common Command list

Command	Operation	Mode
Cancel, Exit, Quit	Ends the Voice recognition system.	All
Audio On	Turns on the Audio/Video.	All
Audio Off	Turns off the Audio/Video.	All

Voice recognition system

Local Command list

Command	Operation	Mode
Yes, Yeah, Yep, OK	Say "Yes, Yeah, Yep, or OK" When the real command is equal to the command of the system.	
No, Nope	Say "No or Nope" When the real command is different to the command of the system.	
Next Page, More	Moves to the next page from the list.	
Previous Page	Moves to the previous page from the list.	
Back, Undo, Return, Go Back	Moves to the previous screen.	
Line <1 ~ 6>	Selects the desired line.	

The * marked command list may not be supported according to the specifications.

Blue Link

The Blue Link® function is supported for vehicles purchased in USA.

Blue Link®

Hyundai aims to offer differentiated customer values through a `Connected Car Life,' which is to provide consumers with fast and reliable IT technology.

As consumers' lifestyles become more and more mobile in thanks to remarkable advances in smart phones, tablet PCs and overall wireless telecommunication, new lifestyle patterns demand seamless connection between one's office, home, outdoors and automobiles.

Automobile companies are now faced with the task of shifting their paradigm from vehicle-centered services to customer value-centered services, with the ultimate goal of securing global leadership in the field of vehicle IT and telematics.

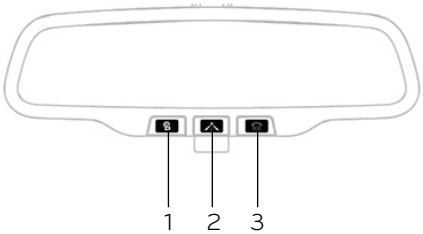
Hyundai Motor plans to achieve this by realizing a terminal platform flexible to changes in IT technology, cooperating with global IT companies, creating an eco-system and providing the latest contents & services based on an open environment.

Please join in blueLink service to use the blueLink.

Using the Rearview Mirror Key

Rearview mirror

Selecting the room mirror key will allow you to make service required inquiries, POI info searches, and emergency rescues by connecting to the Blue Link Center. Such features can be used only after subscribing to the Blue Link service.



1. **(Blue Link) button**

   Press the **(Blue Link)** button to request inquiries, consultation, POI download, Manual service, or Diagnostic service, etc related to blueLink service.

   Press the **(Blue Link)** button to finish the call.

2. **(PTT) button**

   - Blue Link for Voice command

     Press the **(PTT)** button for audio-based turn-by-turn navigation.

     Press the **(PTT)** button to finish the call.

   - TBT VR Commands

     1. Navigate to

        "Navigate to" voice command is used to request the download of route data for a new destination, saved destinations, daily routes and previous destinations.

     2. Save Destination

        "Save Destination" voice command is used to assign a voice tag to the last downloaded destination and store it in a destination directory.

     NOTE:

     The Turn by Turn(TBT) feature supports the store of ten (10) destinations in the TBT destinations directory.

     3. Route Preview

        "Route Preview" voice command allows the user to preview the route instructions (upcoming maneuver instructions) at any time during the route guidance.

4. Destinations List

   "Destinations List" voice command allows the user to preview and delete the stored destinations with their associated voice tags in the Turn by Turn destinations directory.

5. Voice Guidance

   "Voice Guidance" voice command allows the user to mute/unmute the Turn by Turn (TBT) direction announcements.

6. Suspend Route

   "Suspend Route" voice command allows the user to suspend and pause Turn by Turn (TBT) route guidance while in the guidance mode.

7. Resume Route

   "Resume Route" voice command allows the user to resume Turn by Turn(TBT) route guidance.

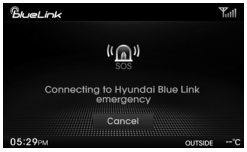
3. (SOS) button

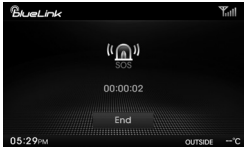
In the case of an emergency, requests for help to the Blue Link center. Call is connected to the Blue Link emergency rescue center. Re-pressing the key will end the call.

Safety and Security

Emergency Assistance (SOS)

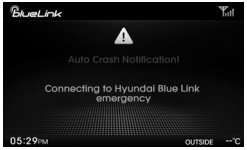
Customers request emergency 911 assistance by pressing the dedicated **SOS** button in the vehicle. This action transmits vehicle information and location to specially trained response specialists, who assist in coordinating the dispatch of appropriate emergency assistance to the customer. The response specialist remains on the line with the customer until advised assistance has arrived.

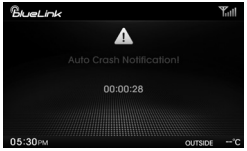




Automatic Crash Notification (ACN)

Provides immediate assistance when an accident occurs and an airbag is deployed. In this event, an ACN signal, containing customer and location information, will automatically be transmitted to the response center. Upon receipt of the signal, a response specialist will attempt to establish voice communications with the vehicle occupants and, forward any pertinent information to emergency services.





Stolen Vehicle Recovery

In the event a customer's vehicle is reported stolen (and a stolen vehicle report has been filed with the appropriate police department), the response center can provide assistance to the police in an attempt to recover the vehicle.

Turn by Turn

The Turn by Turn feature can be used through Blue Link.

1. Remaining distance to next point
2. Direction Indicator Image
3. Current street name
4. button

   Adjusts the volume of the voice guidance. Press button and adjust the volume by using /.
5. 2nd street name
6. 3rd street name
7. Remaining time to the destination
8. Remaining distance to the destination

Note

Press TBT to return to Turn by Turn mode in any other mode.

Downloading POI through the blueLink service center

Enables Point of Interest searches using an automated voice system. Results can be downloaded to the vehicle system. Live Operators provide additional support, if needed.

1. Press the **(PTT)** button on the rearview mirror.
2. Download the desired POI (Point of Interest) from blueLink service center.
3. When the POI (Point of Interest) is downloaded from blueLink service center, you can check the downloaded POI (Point of Interest) to the vehicle system.

4. Drive in accordance with the screen and voice information.

   This allows you to guide the distance to the next guide point and the turning direction at that guide point.

Car Management Information

Eco-Coach

This handy feature can help you drive more efficiently by providing you with an automatic online report. Eco Coach tracks your vehicle's mileage and C02 emissions on a continual and historical basis and then offers recommendations to help promote better fuel efficiency.

What is Eco Coach?

Every 5 minutes, Eco Coach compares your fuel economy against the government tested average (EPA) or other similar Hyundai models (community), based on your preference. Each month, or after every tank fill up, Eco Coach rates your extended average and gives you a reward star if you best the average. See your MyHyundai web page (www.myHyundai .com) for more information.

1. Press the **(PTT)** button on the rearview mirror.
2. After "Please say a command" is heard from blueLink service center, say "Eco coach on".

   The [ECO Driving Information] menu appears on the screen.

- Dark-brown: 20% less than Community level
- Yellow: from 20% of Community level to less than Community level
- Green: more than Community level

3. After pressing the **(PTT)** button on the rearview mirror, say "Eco coach off" to cancel it.

What does the bar graph and horizontal line mean?

Every 5 minutes, Eco Coach compares your fuel economy against the government tested average (EPA) or other similar Hyundai models (community), based on your preference. Each month, or after every tank fill up, Eco Coach rates your extended average and gives you a reward star if you best the average.

See your MyHyundai web page for more information.

What is My Eco MPG?

Your actual fuel economy average over 5 minutes.

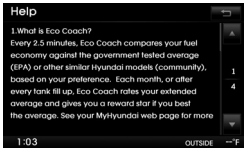
This value is also shown in bar graph as your "now" rating.

What are Eco Rewards?

If you beat the average (the EPA or community), you will receive an Eco Reward point.

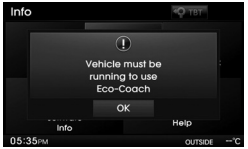
See your MyHyundai web page for more information.

4. For the details, press [Help].


Help
1.What is Eco Coach?
Every 2.5 minutes, Eco Coach compares your fuel economy against the government tested average (EPA) or other similar Hyundai models (community), based on your preference. Each month, or after every tank fill up, Eco Coach rates your extended average and gives you a reward star if you best the average. See your MyHyundai web page for more
1:03
OUTSIDE

Note

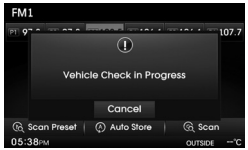
Eco-Coach will not operate if the vehicle ignition is not turned on. Please operate with the ignition turned on.

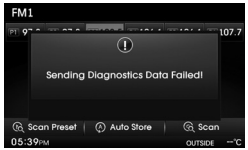


Blue Link

Automatic DTC (Diagnostic Trouble Code) Notification

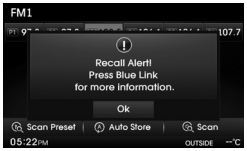
Provides explanation and repair assistance using vehicle data and off-board diagnosis capabilities to better inform the customer of vehicle trouble alerts. A combination of invehicle display alerts and what to do next (this information is also sent to the customer's preferred dealer to assist with the repair process).



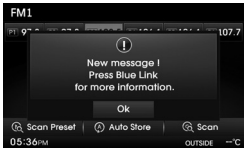


Recall and campaign advisor

Upon receiving a recall or campaign notice, the following pop-up is displayed.



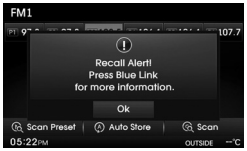
<Recall message>



<Campaign message>

Maintenance Alert Notification

Before 250 miles from Service expiration, message should be shown.



Notifies customers via website, email or SMS message that an upcoming service is due at various thresholds leading up to the event.

Configured online, the alerts explain what is included in particular maintenance intervals.

Blue Link Subscription

If you have not subscribed to the Blue Link service, the following pop-up is displayed.

For more information about the Blue Link service, press the (Blue Link) button.

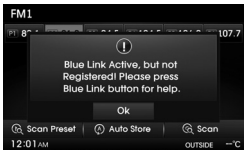


Image Encoder

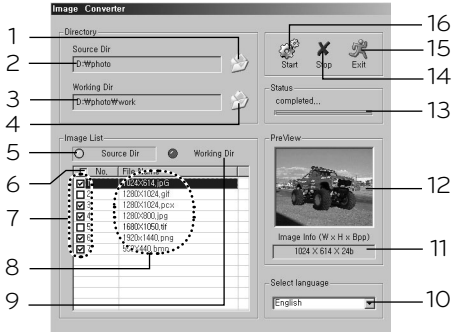
Image conversion program

- This program is a image conversion program. If you have a image (photo) file that can not view on the unit, convert the file by using the image conversion program.
- File extensions supported on the image conversion program are as follows. : "*.jpg", "*.bmp", "*.gif", "*.png", "*.pcx", "*.tif"

Installing the image conversion program

1. Insert the supplied CD into the CD-ROM.
2. Click [Image Encoder] on the screen.
3. Follow the displayed instructions.
4. After finishing the installation, click [Finish].

GUI screen



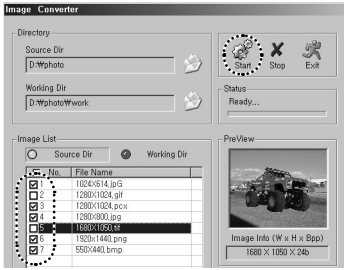
1. "Source directory change" button
2. Source directory path
3. Working directory path
4. "Working directory change" button
5. "Source directory" button (Source files are displayed in the list box.)
6. Selects or cancels all the items.
7. Selects the desired items.
8. The image files in the selected directory.
9. "Working directory" button (Converted files are displayed in the list box.)
10. Selects the GUI Language.
11. Information of the selected image file(Width X Height X Bit Per Pixel)
12. Preview window
13. Progress bar
14. "Stop" button
15. "Exit" button
16. "Start" button

Image Encoder

Using the image conversion program

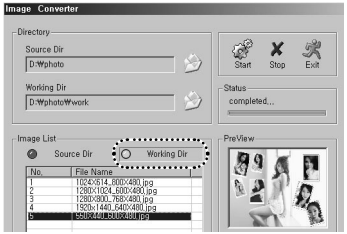
1. Double click the video conversion program icon on your desktop.
2. Click the "Source directory change" button.

3. Select the source directory.
4. Select the desired items and click the "Start" button.

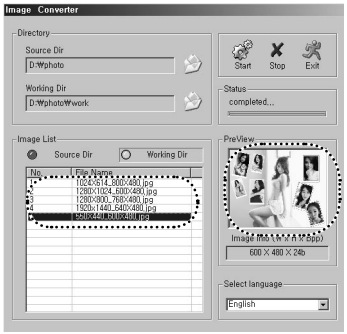


Checking the converted image

1. Click the "Working directory" button.



3. The converted image files are displayed. Select the file and make sure the converted files in the preview window.



Troubleshooting

Symptom	Cause	Correction
Power does not turn on. The unit does not operate.	The ignition switch is NOT turned ON.	Turn the ignition switch to ON.
	The ignition switch is NOT set to ACC.	Set the ignition switch to ACC.
	The power of the unit is turned OFF.	Turn the unit on by pressing POWER on the control panel.
	Noise and other factors are causing the built-in microprocessor to operate incorrectly.	Turn the unit off and then on.
	The unit does not operate normally.	You can reset the unit. Press the RESET hole with a sharp object.
Playback is not possible.	The disc is dirty.	Clean disc.
	The loaded disc is a type this unit cannot play.	Check the type of the disc.
	The disc is inserted upside down.	Insert the disc with the label upward.
	The files on the disc are an irregular file format.	Check the file format.
There is no sound.	The volume level is low.	Adjust the volume.
	The mute is on.	Turn the mute off.

Index

Adding phone number 37
Advanced setup 22
Answering/Rejecting a call 34
Auto Connection 21
Auto Download 21
Auto Playlist 44
Auto store 47
Auxiliary device operation (Audio/Video) 54
AVC (Auto Volume Control) 19

Basic operation for voice command control 55
Bass/Mid (Middle)/Tre (Treble) 16
Beep 19
Blue Link 68
Blue Max 29
Bluetooth handsfree 30

Call History List 36
Clock 24
Clock Type 24

Date Setup 24
Display Setup 19

Eco-Coach 28, 71
Ending a call 34
Enlarging a photo 52

Gracenote 25

Image conversion program 73
Image encoder 73

Listening to FM/AM radio 47

Radio operation 47
Random function 42
Repeat function 42
Saving phone number 36
Scanning all frequencies 48
Scanning FM/AM broadcast frequency 48
Scanning preset frequencies 48

Streamimg Audio 22
Switching call to the mobile phone 34

Temperature 25
Theme 25
Time Setup 24

Valet Mode 25
Viewing a photo 51
Viewing detail information for MP3/WMA/iPod file 43
Voice recognition system 55

Welcome Sound 19

XM Data 26

Trademarks and Licenses

Gracenote®, Gracenote logo and logotype, and the "Powered by Gracenote" logo are either registered trademarks or trademarks of Gracenote, Inc. in the United States and/or other countries.

Music recognition technology and related data are provided by Gracenote®.

Portions of the content is copyright © Gracenote or its providers.

Gracenote® End User License Agreement

This application or device contains software from Gracenote, Inc. of Emeryville, California ("Gracenote"). The software from Gracenote (the "Gracenote Software") enables this application to perform disc and/or file identification and obtain music-related information, including name, artist, track, and title information ("Gracenote Data") from online servers or embedded databases (collectively, "Gracenote Servers") and to perform other functions. You may use Gracenote Data only by means of the intended End-User functions of this application or device.

You agree that you will use Gracenote Data, the Gracenote Software, and Gracenote Servers for your own personal non-commercial use only. You agree not to assign, copy, transfer or transmit the Gracenote Software or any Gracenote Data to any third party.

YOU AGREE NOT TO USE OR EXPLOIT GRACENOTE DATA, THE GRACENOTE SOFTWARE, OR GRACENOTE SERVERS, EXCEPT AS EXPRESSLY PERMITTED HEREIN.

You agree that your non-exclusive license to use the Gracenote Data, the Gracenote Software, and Gracenote Servers will terminate if you violate these restrictions. If your license terminates, you agree to cease any and all use of the Gracenote Data, the Gracenote Software, and Gracenote Servers. Gracenote reserves all rights in Gracenote Data, the Gracenote Software, and the Gracenote Servers, including all ownership rights. Under no circumstances will Gracenote become liable for any payment to you for any information that you provide. You agree that Gracenote, Inc. may enforce its rights under this Agreement against you directly in its own name.

The Gracenote service uses a unique identifier to track queries for statistical purposes. The purpose of a randomly assigned numeric identifier is to allow the Gracenote service to count queries without knowing anything about who you are. For more information, see the web page for the Gracenote Privacy Policy for the Gracenote service.

The Gracenote Software and each item of Gracenote Data are licensed to you "AS IS." Gracenote makes no representations or warranties, express or implied, regarding the accuracy of any Gracenote Data from in the Gracenote Servers. Gracenote reserves the right to delete data from the Gracenote Servers or to change data categories for any cause that Gracenote deems sufficient. No warranty is made that the Gracenote Software or Gracenote Servers are error-free or that functioning of Gracenote Software or Gracenote Servers will be uninterrupted. Gracenote is not obligated to provide you with new enhanced or additional data types or categories that Gracenote may provide in the future and is free to discontinue its services at any time.

GRACENOTE DISCLAIMS ALL WARRANTIES EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, AND NON-INFRINGEMENT. GRACENOTE DOES NOT WARRANT THE RESULTS THAT WILL BE OBTAINED BY YOUR USE OF THE GRACENOTE SOFTWARE OR ANY GRACENOTE SERVER. IN NO CASE WILL GRACENOTE BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES OR FOR ANY LOST PROFITS OR LOST REVENUES.

© Gracenote, Inc. 2009

Trademarks and Licenses

iPod and iPhone is a trademark of Apple Inc., registered in the U.S. and other countries.

"Made for iPod" means that an electronic accessory has been designed to connect specifically to iPod and has been certified by the developer to meet Apple performance standards.

"Works with iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards.

Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards.

Bluetooth® is a trademark owned by Bluetooth SIG, Inc.

XM Ready® is a registered trademark of XM Satellite Radio Inc. All rights reserved.

HYUNDAI
NEW
THINKING.
NEW
POSSIBILITIES.